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INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

To Commissioner For Patents:

Enclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and any concise explanation of their relevance is indicated below per 37 CFR 1.97.

Application Number	10/521,849
Filing Date	01/21/2005
First Named Inventor	T. G. Tolle, et.al.
Group Art Unit	1746
Examiner Name	
Attorney Docket Number	DE020184

☒ Please charge any required fee under §1.17(i) or §1.17(p) or any other required fee (except the issue fee) to Account No. 14-1270.

1. ☐ I certify that these documents were first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three (3) months ago.

2. ☐ I certify that none of these documents were cited in any communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, none of these documents was known to any individual designated in §1.56(c) more than three (3) months ago.

☐ Applicant hereby petitions under §1.97(d) that this IDS be considered after final Action or Notice of Allowance, pays the fee under §1.17(p) as indicated below, and I certify 1. or 2. as indicated above.

☐ A fee under §1.17(p) is not required under §1.97(c), after the first Action on the merits and more than (3) months after the date of application or RCE, because I certify 1. or 2. as indicated above.

☐ A copy of the citations is not required because they were previously submitted or cited in the parent application (or in U.S. patent application Ser. No. _____, Filing Date _____, relied on for an earlier effective filing date under 35 U.S.C. 120).

☐ A copy of the U.S. patent(s) and patent application publication(s) in all U.S. national patent applications filed after June 30, 2003, and in all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003 under 37 CFR 1.491(b), are not required.

☐ A concise explanation of the relevance of each non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is enclosed per §1.98(a)(3).

The concise explanation of the relevance of any document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is that the document is/was:

☐ cited in the specification or considered in drafting the specification of this application;

☐ previously submitted or cited in the parent application (or in a related patent application Ser. No. _____ Filing Date: _____);

☒ cited as an "X", "Y", or "A" document in a foreign Patent Office search report in a foreign counterpart application.

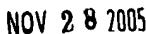
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print Type)	AARON WAXLER	Registration No. (Attorney/Agent)	48,027
Signature		Date	11/21/05

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 1

Complete if Known

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U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
		DE8711808 U1	10/15/1987	BLAU..-WER GMBH	ALL
		EP1041587 A1	10/04/2000	SIEMENS AG	ALL
		EP1041587 B1	11/27/2002	SIEMENS AG	ALL
		EP0671800 A1	09/13/1995	NIPPON CO. LTD.	ALL
		EP0671800 B1	09/13/1995	NIPPON CO. LTD	ALL
		JP10163039	06/10/1998	TDK CORP.	ALL

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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U. S. PATENT DOCUMENTS

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		EP0522475 A1	01/13/1993	ABB GMBH	ALL	
		EP0522475 B1	01/13/1993	ABB GMBH	ALL	

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Date
Considered

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Sheet 1 of 1

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		I.W. HOFSAJER, ET. AL; Integrated Techonology and Performance for Multi-Kilowatt Power Electronic Converters -An Evaluation; November 1993; pages 779 - 784	
		H. NAKAZAWA, ET. AL.; Micro-DC/DC Converter that Integrated Planar Inductor on Power IC; vol. 36, no. 5, September 2000; pages 3518 - 3520.	

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